

97-5432

(439)

MATERIAL SAFETY DATA SHEET  
(MSDS)

ITEM NUMBER: 201 - PLASTIC SPRAY 13 OZ.

000561

IDENTITY (As Used On Label and List) NASCO PLASTIC SP., 13 OZ

EMERGENCY MEDICAL TELEPHONE NUMBER (24 HRS)

## Section I

NASCO  
901 JANESVILLE AVENUE  
FORT ATKINSON

WI, 53538

TELEPHONE NUMBER FOR INFORMATION:

DATE PREPARED: 08/04/87

NAME OF PREPARER: T. O. Vyfhuis

## Section II - Hazardous Ingredients/Identity Information

Hazardous Components(Chemical Identity-Common Name)	PEL	TLV	Other Limits Recommended	% Opt.
Toluene (CAS #108-88-3)	200ppm	100ppm		40-50
Methylene chloride (CAS #75-09-2)	500ppm	100ppm		20-30
Acrylic acid polymer(CAS #9003-01-4)	NE	NE		<10
LPG propellant (CAS #68476-85-7)	1000ppm	1000ppm		20-30

## Section III - Physical/Chemical Characteristics

Boiling Point: 105-230

Specific Gravity( $H_2O=1$ ): 0.84

Vapor Pressure(mm Hg): (psig @ 130F) 85

Solubility in Water: Insoluble

Vapor Density(AIR = 1): &gt;1

Melting Point: NA

Evaporation Rate: (BuAc=1) &lt;1

Appearance and Odor: Fine misty spray: toluene/chlorinated solvent odor.

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used): Liquid None Propell &lt;0F

Flammable Limits - LEL: ND UEL: ND

Extinguishing Media: Carbon dioxide, dry chemical, or foam.

Special Fire Fighting Procedures: Use water spray or fog to cool fire-exposed containers.

Unusual Fire and Explosion Hazards: Containers may explode when exposed to extreme heat.

081150

---

## Section VIII - Control Measures

---

**Respiratory Protection(Type):** Not normally required. If TLV is exceeded, or for symptoms of overexposure, wear a NIOSH-approved respirator for organic vapors. Specific needs should be addressed by supervisory or health/safety personnel.

**Ventilation -**

*Local Exhaust:* May be necessary under some handling/use conditions.

*Mechanical(General):* Should be used when spraying large amounts.

**Protective Gloves:** Wear neoprene or other chemical-resistant gloves.

**Eye Protection:** Wear chemical safety glasses.

**Other Protective Clothing or Equipment:** Wear neoprene or other chemical-resistant gloves and apron or coveralls as needed to prevent repeated or prolonged skin contact.

**Work/Hygienic Practices:**

---

NA-Not Applicable

NE-Not Established

UN-Unavailable

ND-Not Determined

*The information provided herein was believed to be accurate at the time of preparation or prepared from sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of product and to determine the suitability of the product for its intended use.*